PROJECT PROFILE

MUNICIPAL WATER SUPPLY
PUMP HOUSE

PROJECT DATA

Application – Cast-in-place Pump House with board form pattern stained with Stone Essence
Location – Lafayette, CA
Architect – Burks Toma Architects
Applicator – Mason Painting, Inc.
General Contractor – GSE Construction
Total Area – 3,000 ft²

PRODUCTS FEATURED

STONE ESSENCE
Semi-Transparent Stain for Concrete

CLEARSEAL 100
Clear, Pure Acrylic, Concrete Sealer

MATTE ADD
Flattening Additive for Acrylic Sealers

SCOPE OF PROJECT

• Architecturally board formed, cast-in-place concrete.
• Utility building in upscale neighborhood.
• No environmentally damaging side effects.

PROJECT SUMMARY

Burks Toma Architects are known for their personal touch on what would normally be a utilitarian style building. By adding a wood plank form liner and stain, the building was transformed into a work of art and differentiated its appearance from surrounding painted buildings. The Contractor, Architect and Increte Systems sales representative worked for over a year to cast and apply reference samples of Stone Essence with different combinations of color and application rates to satisfy the owner. The decision to seal with Clear Seal 100 included a request to use Matte Add to cut the sheen just a little. The concrete was cast with care, vibrating to eliminate most “bug holes.” Small amounts of cementitious skim coating covered the few remaining imperfections. The contractor, Mason Painting, did a masterful job at spraying with low pressure equipment to obtain just the right color and density.